



## PATENT ABSTRACTS OF JAPAN

(11)Publication number : **62-205367**

(43)Date of publication of application : **09.09.1987**

(51)Int.Cl.

G03G 9/08

(21)Application number : **61-049035**

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(22)Date of filing : **06.03.1986**

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### (54) FLASH FIXING TONER

#### (57)Abstract:

PURPOSE: To obtain the titled toner having an excellent image fixing property and having a less tendency for generating a toner filming for a carrier by coating a resin having high mol.wt. on a surface of the substrate mainly contg. a low mol.wt. resin powder.

CONSTITUTION: The base material composed of the low mol.wt. resin powders which is easy to thermally melt is coated with the high polymer having the less tendency for generating the toner filming property and a non-sticking property. As the low mol.wt. resin powder, an epoxy resin having number average mol.wt. of 1,000W4,000 is preferably used. The high mol.wt. resin is preferably an epoxy resin having the number average mol.wt. of 4,500W10,000. The prescribed resin may be preferably contain an electrifiability controlling agent such as nigrosine dyestuff.

#### LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]